

## CLAIMS

What is claimed is:

1. A content-providing system for a flight simulator, said system comprising:  
a gateway having an interface to a digital network; and  
at least one host computer system executing a server portion of said flight  
simulator program;  
wherein said gateway is operable to receive a request for a connection to said  
server portion from a user executing a client portion of said flight simulator  
program over said digital network, and to establish a connection between said  
client portion and said server portion such that primary processing for said flight  
simulator takes place at said server portion, and such that interface updates are  
processed at said client portion.
2. The content-providing system of claim 1 further comprising a database in  
communication with said gateway.
3. The content-providing system of claim 2 wherein said gateway is further operable  
to establish said connection based upon authentication of said user based upon  
information contained in said database.
4. The content-providing system of claim 2 wherein said database comprises billing  
information.



receiving an authentication credential at said host computer  
system; and

correlating said credential with an entry in a database at said  
content-providing system to verify that said user is  
permitted to use said program.

9. The method of claim 7 further comprising the step of monitoring a time of usage  
at said content-providing system.

10. The method of claim 9 further comprising the step of maintaining billing  
information at said content-providing system, wherein said billing information is  
correlated to said time of usage.

11. The method of claim 7 wherein said program is an aircraft simulation program.

12. The method of claim 11 wherein said aircraft simulation program is based upon  
software code used in an aircraft component.

13. The method of claim 12 wherein said aircraft component comprises a flight  
management system.

14. The method of claim 13 wherein said program is stored on a card executing on a  
host computer associated with said content-providing system.

15. A system for providing access to a computer application over a network, said system comprising:

an interface to said network;

a plurality of cards, each of said plurality of cards comprising a card processor configured to execute one of said plurality of computer applications; and

a host processor in communication with said interface and with each of said plurality of cards, wherein said host processor is operatively configured to provide access to one of said plurality of card processors via said network.

16. The system of claim 15 wherein each of said plurality of computer applications comprises an aircraft simulation program.

17. The system of claim 16 wherein said aircraft simulation program is based upon software code used in an aircraft component.

18. The system of claim 17 wherein said aircraft component is a flight management system.

19. The system of claim 15 wherein said network is a distributed interactive simulation (DIS) network.
20. The system of claim 15 wherein said network is a high level architecture (HLA) network.
21. The system of claim 19 wherein said system is connected through said DIS network to a distributed mission training (DMT) Scenario.
22. The system of claim 20 wherein said system is connected through said HLA network to a distributed mission training (DMT) Scenario.